

Substitute for form 1449A/PTO				Complete if Known	
				Application Number	09/236,995
				Filing Date	01/26/99
				First Named Inventor	Mahajan et al.
				Group Art Unit	1643
				Examiner Name	To be assigned
				Attorney Docket Number	5718-34
Sheet	1	of	2		

O I P E
APR 29 1999
PATENT & TRADEMARK OFFICE

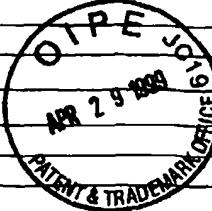
U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.	U. S. Patent Document		Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Office Number	Kind Code (if known)	Name of Patentee or Applicant Of Cited Document	

FOREIGN PATENT DOCUMENTS					
Examiner Initials	Cite No.	Foreign Patent Document		Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Office	Number (if known)	Name of Patentee or Applicant of Cited Document	T
u	1	EP	0 757 102	A1 Plant Genetic Systems	02/05/1997

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (where appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
u	2	<u>UEDA et al., ADP-Ribosylation, Ann. Rev. Biochem. 1985 pp. 73-100, Vol. 54, Annual Reviews Inc.</u>			
u	3	<u>USHIRO et al., Purification and Characterization of Poly (ADP-Ribose) Synthetase from Human Placenta, The Journal of Biological Chemistry, Feb. 15, 1987, pp. 2352-2357, Vol. 262, No. 5, The American Society of Biological Chemists, Inc.</u>			
	4	<u>BURTSCHER et al., Isolation of ADP-Ribosyltransferase by Affinity Chromatography, Analytical Biochemistry, 1986, pp. 285-290, Vol. 152, Academic Press, Inc.</u>			
	5	<u>KOFLER et al., Purification and Characterization of NAD⁺ ADP-Ribosyltransferase (Polymerizing) From Dictyostelium Discoideum, Biochem J., 1993, pp. 275-281, Vol. 293, Great Britain</u>			
	6	<u>CHEN et al., Poly(ADP-ribose) Polymerase in Plant Nuclei, Eur. J. Biochem., Feb. 1994, pp. 133-134, Vol. 224, England</u>			
	7	<u>WANG et al., Mice Lacking ADPRT and Poly(ADP-Ribose) Polymerase Develop Normally But Are Susceptible to Skin Disease, Genes and Development, 1995, pp. 509-520, Vol. 9, Cold Spring Harbor Laboratory Press</u>			
u	8	<u>LEPINIEC et al., Characterization of an <i>Arabidopsis thaliana</i> cDNA Homologue to Animal Poly(ADP-Ribose) Polymerase, FEBS Letters, 1995, pp. 103-108, Vol. 364, Federation of European Biochemical Societies</u>			

Examiner Signature	<u>L</u>	Date Considered	<u>2/20/03</u>
--------------------	----------	-----------------	----------------

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>					
Sheet	2	of	2	Application Number	09/236,995
				Filing Date	01/26/99
				First Named Inventor	Mahajan et al.
				Group Art Unit	1643
				Examiner Name	To be assigned
				Attorney Docket Number	5718-34

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T
u	9	SCHREIBER et al., A Dominant-Negative Mutant of Human Poly(ADP-ribose) Polymerase Affects Cell Recovery, Apoptosis, and Sister Chromatid Exchange Following DNA Damage, Proc. Natl. Acad. Sci. USA, May 1995, pp. 4753-4757, Vol. 92, Cell Biology			✓
u	10	HELLER et al., Inactivation of the Poly(ADP-ribose) Polymerase Gene Affects Oxygen Radical and Nitric Oxide Toxicity in Islet Cells, The Journal of Biological Chemistry, May 12, 1995, pp. 11176-11180, Vol. 270, No. 19, The American Society for Biochemistry and Molecular Biology, Inc.			✓
u	11	SHAH et al., Review: Methods for Biochemical Study of Poly(ADP-Ribose) Metabolism <i>in Vitro</i> and <i>in Vivo</i> , Analytical Biochemistry, 1995, pp. 1-13, Vol. 227, Academic Press, Inc.			✓

RTA01/2062834v1

Examiner Signature		Date Considered	
--------------------	---	-----------------	---

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.